



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

DEC 23 2019

Sherman Takatori, Program Manager
Idaho State Department of Agriculture
270 Old Penitentiary Rd.
Boise, ID 83712

Subject: FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter
SLN Registration Number: ID040009
EPA Decision Number: 557657
SLN Expiration Date: December 31, 2024
Parent EPA Reg. No.: 5481-517
Product Name: Discipline 2EC
Active Ingredients: Bifenthrin

Dear Mr. Takatori:

This letter acknowledges receipt of the notification of an amendment to the above-noted Special Local Need (SLN) registration pursuant to section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act. The SLN registration is for the use of Discipline 2EC (containing bifenthrin) to control lygus bugs and thrips in alfalfa and clover grown for seed in Idaho. You have indicated that there remains a need for this use and thus have amended to extend the expiration date to December 31, 2024. All other conditions of use remain unchanged.

The Agency has completed a review of the use and acknowledges the State's amended special local need registration. Please inform the registrant that we have placed a copy of the amended SLN label in our file. If you have any questions, please contact Andrea Conrath by phone at (703) 308-9356 or via email at conrath.andrea@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Claire Paisley-Jones", is written over the typed name.

Claire Paisley-Jones
Acting Emergency Response Team Leader
Minor Use and Emergency Response Branch
Registration Division (7505P)
Office of Pesticide Programs

cc: *Chad Schulze, USEPA Region 10*
Derrick Terada, USEPA Region 10 Tribal Coordinator

Receipt for Special Local Need

S: 1043078 Milestone Email:

Regulatory Type: Special Local Need - Section 24c

Application Type: Amendment

Company: 5481 AMVAC CHEMICAL CORPORATION **V**

Risk Manager: Registration Division, Risk Management Team 9

SLN Number: ID040009 Product Name: DISCIPLINE 2EC

Parent Section3: 5481-517 DISCIPLINE 2EC

Nature Of Need: B

New Use: ☒ Yes ☐ No

Feed Use: ☐ Yes ☒ No

Application Date: 15-Nov-2019 OPP Rec'd Date: 18-Nov-2019

Front End Date: 18-Nov-2019 Risk Manager Send Date: 19-Nov-2019

FFS Due Date: Negotiated Due Date:

OPP Target Date:

Fast Track: ☐ New Ingredient: ☐

Receipt Description:

SLN-Renewal for discipline 2EC to mitigate the pest pressure from lygus and thrips in alfalfa and clover seed. *grain for Bifenxuron*

DESS7657 due 2-16-20

Form A: ☐ Signature Date: Form B: ☐ Signature Date:

Print Letter

Enter More Information

Tracking

Receipt Content

Des

Andrea

due: 2/16/20

- Extend exp date to 12-31-24
- All other conditions remain unchanged
- Checked against previous label



United States Environmental Protection Agency
Office of Pesticide Programs, Registration Division (7505C)
Washington, DC 20460

Application for/Notification of State Registration of a Pesticide To Meet a Special Local Need

(Pursuant to section 24(c) of the Federal Insecticide,
Fungicide, and Rodenticide Act, as Amended)

For State Use Only

Registration No. Assigned

ID-040009

Date Registration Issued

11/15/2019

1. Name and Address of Applicant for Registration

AMVAC Chemical Company
4695 MacArthur Court Suite 1200
Newport Beach, CA 92660

2. Product is (Check one)

EPA-Registered



EPA Registration Number

5481-517

New (not EPA-registered)

Attach EPA Form 8570-4, Confidential Statement of
Formula for new products.

EPA Company Number

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3. Active Ingredient(s) in Product

Bifenthrin

4. Product Name

Discipline 2EC

5. If this is a food/feed use, a tolerance or other residue clearance is
required. Cite appropriate regulations in 40 CFR Part 180, 185, and/or
186. 40cFR180.442 (language to exclude on SLN label)

6. Type of Registration (Give details in item 13 or on a separate
page, properly identified and attached to this form):

a. To permit use of a new product.

b. To amend EPA registrations for one or more of the following purposes:

(1) To permit use on additional crops or animals.

☒ (2) To permit use at additional sites.

(3) To permit use against additional pests.

(4) To permit use of additional application techniques or equipment.

(5) To permit use at different application rates.

(6) Other (specify below)

7. Nature of Special Local Need (check one)

☐ There is no pesticide product registered by EPA for such use.☐ There is no EPA-registered pesticide product which, under the conditions of use within
the State, would be as safe and/or as efficacious for such use within the terms and
conditions of EPA registration.☒ An appropriate EPA-registered pesticide product is not available.8. If this registration is an amendment to an EPA-registered product, is it
for a "new use" as defined in 40 CFR 152.3?☐ Yes (discuss in item 13 below)☐ No9. Has an EPA Registration or Experimental Use Permit for this chemical ever been
(check applicable boxes), if known:☐ Sought☐ Issued☐ Denied☐ Cancelled☐ Suspended☐ Registration☐ Experimental Use Permit☐ No Previous Permit Action11. Endangered Species Act: (Give details in item 13 or on a separate page,
properly identified and attached to this form)

Identify the counties where this pesticide will be used. If Statewide, indicate "all."
Provide a list of Federally protected endangered/threatened species which occur in
the areas of proposed use.

10. Has FIFRA section 24(c) registration for this use of the
product ever, by another State, been (check appropriate
box(es), if known):☐ Sought☒ Issued☐ Denied☐ Revoked

If any of the above are checked, list States in item 13 below.

☐ No FIFRA section 24(c) Action

Certification

I certify that the statements I have made on this form and all attachments
thereto are true, accurate, and complete. I acknowledge that any
knowingly false or misleading statement may be punishable by fine or
imprisonment or both under applicable law.

12. Indicate use status of Special Local Need, i.e., planned dates of
use:

From: 01/01/2020

To: 12/31/2024

Signature of Applicant or Authorized Representative

Nank McMahon

13. Comments (attach additional sheet, if needed)

AMVAC requests renewal of the SLN ID-040009 which expires
on December 31st 2019

Title
Product Regulatory Manager

Telephone Number

925 286 2575

Date

10/22/2019

Determination by State Agency

This registration is for a Special Local Need and is being issued in accordance with section 24(c) of FIFRA, as amended. To the best of our
knowledge, the information above is correct, except as noted in "Comments" below or in attachments.

Name, Title, and Address of State Agency Official

Sherman Takatori
Idaho State Department of Ag
2270 Old Penitentiary Road
Boise, ID 83712

Comments (by State Agency Only)

Received by EPA

Title

Program Manager

Telephone Number

(208) 332-8609

Date

11/15/2019

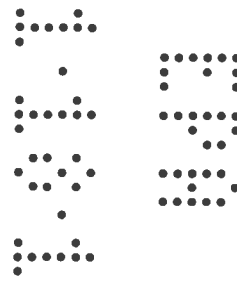


Idaho State Department of Agriculture
P.O. Box 7249 • Boise, Idaho 83701
P: 208.332.8500 • F: 208.334.2170
www.agri.idaho.gov

BRAD LITTLE, GOVERNOR
CELIA R. GOULD, DIRECTOR

November 15, 2019

U.S. EPA Office of Pesticide Programs
Document Processing Desk (SLN)
U.S. Environmental Protection Agency
2777 Crystal Drive
Alexandria, VA 22202



RE: Special Local Needs (SLN) 24(c) Registration (Renewal) for Discipline 2EC, EPA Registration Number 5480-517, SLN # ID-040009.

Dear Registration Section:

Enclosed is the Section 24(c) registration renewal for Discipline 2EC. The Idaho seed producers continue to use Discipline 2EC as an effective tool to mitigate the pest pressure from lygus and thrips in alfalfa and clover seed. Discipline 2EC is an effective tool for pest management in alfalfa and clover seed and is a more favorable option in terms of worker protection. The current registration on this product expires on December 31, 2019.

Crop damage from the listed pests is significant as it greatly affects the yield, quality and viability of the seed.

The supplemental label for this use is unchanged from the previous submission. ISDA believes that Discipline 2EC will continue to be a viable option for lygus and thrips control in alfalfa and clover seed without adverse environmental impact or human exposure. If you have questions concerning this SLN, please contact me via email Sherman.Takatori@isda.idaho.gov or by telephone at (208) 332-8609.

Sincerely:

Sherman Takatori, Program Manager
Division of Agricultural Resources

Enclosures EPA Form 8570-25
Proposed Label for Discipline 2EC for control of lygus and thrips in alfalfa and clover seed.

PC: Briande O'Hara, State Regulatory Specialist, AMVAC Chemical Corporation
Roger Batt, Executive Director, Idaho-Oregon Seed Pesticide Council
Ronda Hirnyck, University of Idaho Extension Pesticide Coordinator

RESTRICTED USE PESTICIDE

Toxic to Fish and Aquatic Organisms

For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification

AMVAC™

FIFRA 24(c) SLN

For distribution and use only within the
state of IDAHO

✓ **DISCIPLINE 2EC®**

✓ **FIFRA 24(c) Special Local Need Label (SLN)**
✓ **FOR CONTROL OF LYGUS AND THRIPS IN ALFALFA AND CLOVER SEED**

✓ EPA REG. NO. 5481-517

✓ EPA SLN NO. ID-040009

✓ **This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2024.**

✓ **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

ALFALFA & CLOVER (Seed Only)

Aphids, Lygus Bugs, Thrips, Spider Mites, Weevils: Apply 3.9 to 6.4 fl oz (0.06 to 0.1 lb. a.i.) per acre. Apply in a minimum of 5 gallons of water per acre by air equipment and a minimum of 20 gallons of water by ground equipment.

Do not apply more than 6.4 -fl oz (0.1 lb. a.i.) per acre per treatment. Do not make more than 3 applications in a crop year. Maintain a minimum of 21 days between Discipline 2EC treatments.

Do not apply by ground equipment within 25 feet or by air within 150 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries and commercial fish farm ponds.

For aerial applications, the spray boom should be mounted on the aircraft in a position to minimize drift caused by wingtip or rotor vortices. The minimum practical boom length should be used and must not exceed 75% of the wingspan or rotor diameter.

Make aerial or ground applications when the wind velocity favors on target deposition (approximately 3 to 7 MPH). Do not apply when wind velocity exceeds 7 MPH. Follow the spray drift precautions on the EPA registered label. Risk of exposure to aquatic areas can be reduced by avoiding applications when wind direction is toward the sensitive areas. Do not cultivate within 10 feet of the aquatic area so as to allow growth of a vegetative filter strip to alleviate drift and mitigate runoff.

RESTRICTIONS:

- Do not apply more than 19.2 fl oz (0.3 lb. a.i.) per acre per season.
- Do not cut current year's treated Alfalfa Seed or Clover Seed crop for hay or forage. Do not use treated seed or crop parts for food, feed or oil purposes.
- Do not graze current year's treated Alfalfa Seed or Clover Seed crop. Treated Alfalfa Seed or Clover Seed is not to be used for sprouting.
- All Alfalfa Seed and Clover Seed treated with DISCIPLINE 2EC is to be tagged "NOT FOR HUMAN OR ANIMAL CONSUMPTION" at the conditioning plant. It shall be the grower's responsibility to notify the conditioning plant of any Alfalfa Seed or Clover Seed crop treated with Discipline 2EC.
- All Alfalfa Seed or Clover Seed screenings shall be disposed of in such a way that they cannot be distributed or used for food or feed.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or broadleaf weeds. Do not apply this product to blooming alfalfa seed if bees are visiting the treatment area.

Refer to the EPA registered label for information on chemigation directions.

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Limitation of Warranty and Liability before using this product.

✓ **24(C) Registrant:**

AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660 U.S.A.
1-888-462-6822